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Examiner Name

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Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of 2

Complete if Known					
Application Number	10/822,653				
Filing Date	April 13, 204				
First Named Inventor	Jee-su PARK				
Art Unit	1724				

Not Yet Assigned

Attorney Docket Number 116511-00127

U. S. PATENT DOCUMENTS						
xaminer nitials*	Cite No.1	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where	
,		Number-Kind Code ^{2 (if known)}	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear	
H	1	US-5,338,324	08-16-1994	Chiu et al		
The	2	US-6,459,955B1	10-01-2002	Bartsch et al		
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	₹°
16	3	GB2380563A	04-09-2003	Sensung Gwangju Electronics Co. Ltd.		
H	4	GB2344745A	06-21-2000	Notetry Limited		
TH	5	FR2590463 w/English Abstract	05-29-1987	Ponthieu J.P. FR		
41	6	JP5343496 w/English Abstract	12-24-1993	Hitachi Ltd:		
16	7	JP226688 w/English Abstract	01-29-1990	Hitachi Plant Eng. & Conetr. Co.		
M	8	JP819596 w/English Abstract	01-23-1996	tehikou Giken KK-		

Examiner Signature	huh	ham	Date Considered	7-26-05	

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	Substitute for form 1449A/PTO				Complete if Known			
	co	DALATIO		01.001105	Application Number	10/822,653		
				CLOSURE	Filing Date	April 13, 2004		
	SIA	IEMENI	BYAR	PPLICANT	First Named Inventor	Jee-su PARK		
	•	(Use as many sh	neets as nec	essary)	Art Unit	1724		
					Examiner Name	Not Yet Assigned		
Shee		2	of	2	Attorney Docket Number	116511-00127		

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²			
16	9	Search Report (issued September 22, 2004) issued from the Dutch Industrial Property Office for Dutch Patent Application No.: 1026024, filed April 23, 2004				
M	10	Combined Search and Examination Report (issued August 20, 2004) issued from the British Patent Office for British Patent Application No.: 0409428.5, filed April 28, 2004				
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¹ Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Application Number	10/822,653			
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First Named Inventor	Jee-su PARK			
Art Unit	1724			
Examiner Name	Not Yet Assigned			
Attorney Docket Number	116511-00127			

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Examiner Initials*	Cite No.1	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant
iiiiiais		Number-Kind Code ^{2 (if known)}	MM-DD-YYYY	Applicant of Cited Document	Figures Appear
16	1	US-5,839,156	11/24/1998	Park et al.	·
H	2	US-2002/0153184 A1	10/24/2002	Song et al.	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	۳⁵
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known					
Application Number	10/822,653				
Filing Date	April 13, 2004				
First Named Inventor	Jee-su PARK				
Art Unit	1724				
Examiner Name	Not Yet Assigned				
Attorney Docket Number	116511-00127				

7-26-05

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Examiner Initals*	linclude name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), published.		
16		Official Action issued by the Russian Patent Office in connection with corresponding Russian Application No. 2004116816	
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(Use as many sheets as necessary)

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Application Number	10/822,653	· · · · · · · · · · · · · · · · · · ·
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First Named Inventor	Jee-su PARK	
Art Unit	1724	
Examiner Name	Not Yet Assigned	
Attorney Docket Number	116511-00127	

PTO/S8/08a

	U. S. PATENT DOCUMENTS				
Examiner	Cite No.1	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
Initials*		Number-Kind Code ^{2 (if known)}	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
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		FOREIG	N PATENT DOCUMENT	s	·	
Examiner Initials*	Cite No.¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Τ°
14	3	KR 2003-0013008	02/14/2003		¥	Extract
M	4	KR 1994-0000712	01/28/1994		······································	Extract
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Substitute for form 1449A/PTO Complete if Known Application Number 10/822,653 INFORMATION DISCLOSURE Filing Date April 13, 2004 STATEMENT BY APPLICANT First Named Inventor Jee-su PARK (Use as many sheets as necessary) Art Unit 1724 Examiner Name Not Yet Assigned Sheet Attorney Docket Number 116511-00127

Examiner Initials*	Cite No.'	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (bormagazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				
14		SWEDISH PATENT OFFICE, Office Action issued 3/9/05 in connection with the corresponding application No. 0401646-5				
46		KOREAN INTELLECTUAL PROPERTY OFFICE, Office Action dated April 30, 2005, issued in connection with corresponding application No. 2003-52438				

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